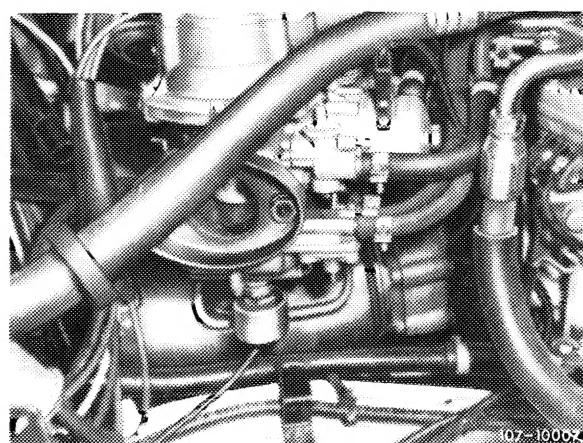


Model 115.017 model year 1975/76 California Emission Control

- Unscrew exhaust on catalyst flange from below.
- Unscrew exhaust holder on transmission.
- Move exhaust system into righthand wheel house by a slight change of position.

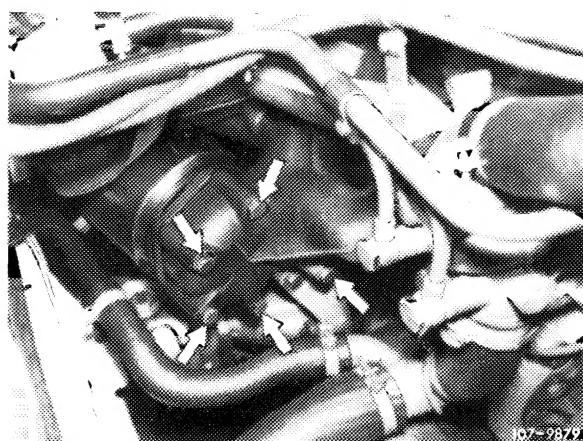
Vehicles with air-conditioning system

- Remove air intake manifold and air filter upper half.
- Unscrew fastening clip of refrigerant hose.
- Unscrew air filter lower half and turn in such a manner that space under carburetor is free.
- Loosen catalyst screws on flange and pull out. Three screws are accessible from the top, two screws from below.
- Loosen catalyst holder. Remove catalyst in downward direction.



Vehicles without air-conditioning system

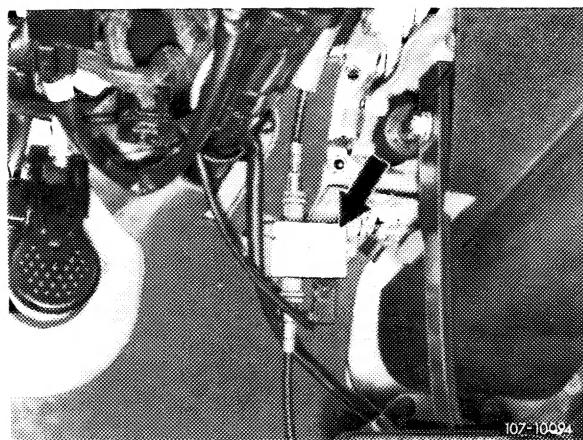
- Loosen catalyst screws on flange and pull out.
- Loosen catalyst holder. Remove catalyst in downward direction.



Installation

- Introduce catalyst from below and screw-on with new gasket and new screws.
- Install exhaust system and air filter.



**Disconnect catalyst exchange indicator**

- Remove cover under instrument panel left.

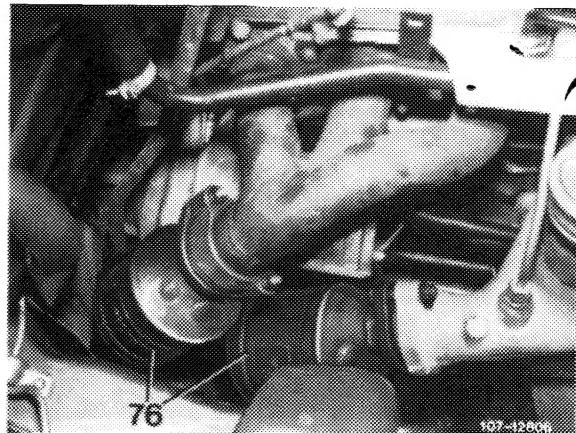
Disconnect mileage counter

- Remove footwell trim from underneath instrument panel (driver's side).
- Pull plug of electric wire off of mileage counter (arrow).
- Install footwell trim.

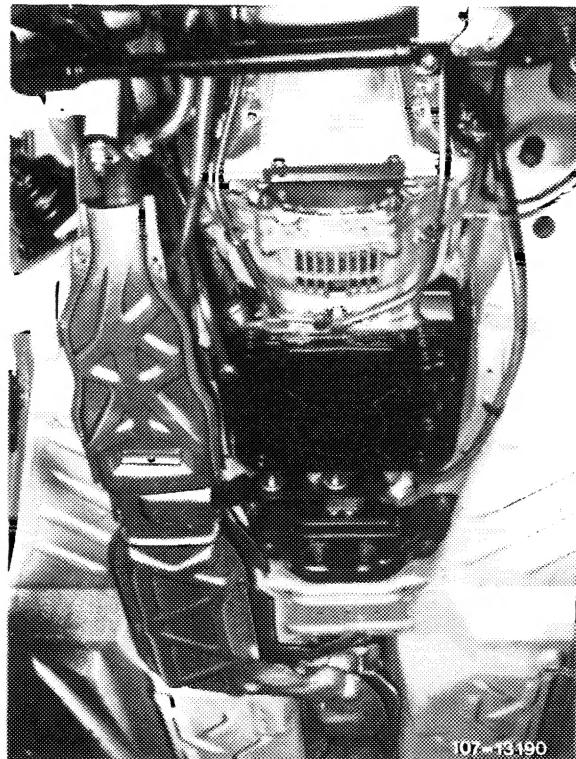
Replace catalyst

Models 123.033 123.053 116.024 starting model year 1977 California Emission Control

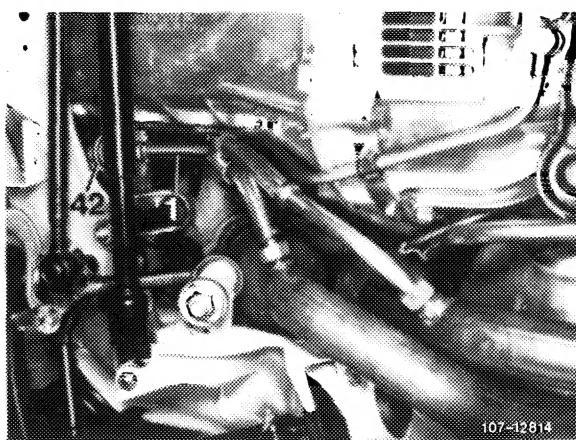
- Loosen and remove nuts of flange connections on exhaust manifold.

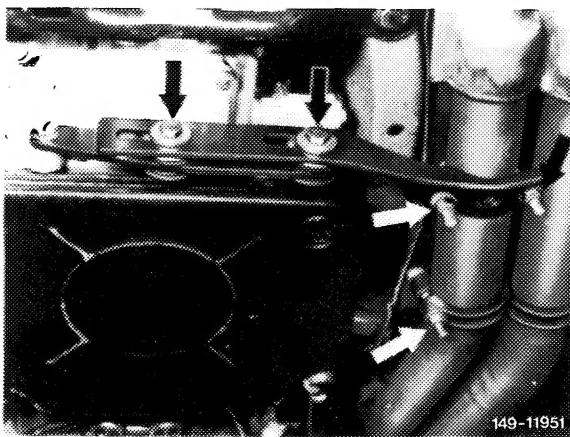


- Remove heat shields.

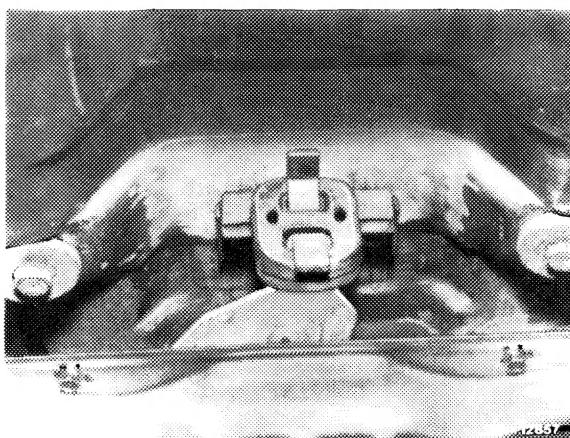


- Unscrew air injection lines behind small catalysts.

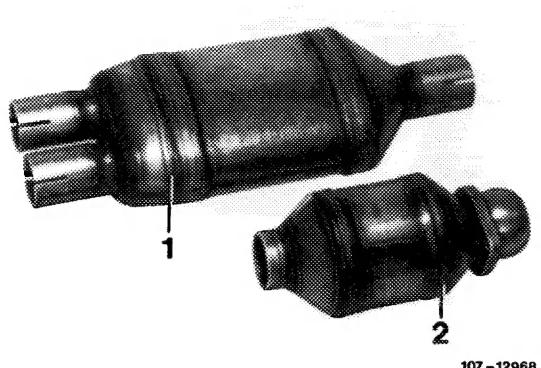




- Detach side support at transmission suspension.



- Detach rubber muffler strap in front of primary muffler.



- Detach rubber rings on main muffler and lower exhaust system to remove.
- Loosen clamps of plug connectors of underfloor catalyst.
- Heat plug connectors with a welding torch and remove front catalysts as well as underfloor catalyst.

- Install new catalysts in exhaust system. (Replace self-locking hexagon nuts of clamps as well as flange connections.) Tighten plug connections slightly.
- Install and align exhaust system.

Rest of installation in reverse sequence of removal. Tighten self-locking hexagon nuts to torque of 20 Nm (2 kpm).

Disconnect mileage counter

- Remove footwell trim from underneath instrument panel (driver's side).
- Pull plug of electric wire off of mileage counter (arrow).
- Install footwell trim.

